

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1 - 187. (canceled).

188. (previously presented): A method for delivering laser energy to an electrical circuit substrate, comprising:

simultaneously outputting a plurality of laser beams from a laser beam source;  
independently steering said plurality of laser beams to impinge on said electrical circuit substrate at independently selectable locations; and

independently optically focusing ones of said plurality of laser beams to different independently selectable locations, said independently focusing comprising moving at least one optical element, thus changing a focal length of an optical beam, associated with one of the plurality of laser beams to be focused, without f-theta optical elements.

189. (previously presented): The method claimed in claim 188, wherein said simultaneously outputting comprises outputting a first laser beam, and splitting said first laser beam into said plurality of laser beams.

190. (previously presented): The method claimed in claim 189, wherein said splitting comprises splitting said first laser beam with an acousto-optical deflector.

191. (previously presented): The method claimed in claim 190, wherein said splitting comprises directing ones of said plurality of laser beams in independently selectable directions.

192 -313. (canceled).

314. (previously presented): The method claims in claim 188, wherein the at least one optical element is a refractive optical element.

315. (previously presented): The method claims in claim 188, wherein the at least one optical element is included within a focusing module.

316. (previously presented): The method of claims in claim 315, wherein the moving of the at least one optical element corresponds to a movement of the at least one optical module within the focusing module.

317. (previously presented): The method of claims in claim 188, wherein the moving of the at least one optical element comprises moving the at least one optical element in a direction of the optical beam passing through the optical element.

318. (new): The method claims in claim 188, wherein the at least one optical element comprises a first set of optical elements and a second set of optical elements and the moving at least one optical element comprises moving the first set of optical elements independently of the second set of optical elements, thus independently changing a focal length of a first optical beam, passing through the first set of optical elements, and a second optical beam, passing through the second set of optical elements.

319. (new): The method of claims in claim 188, wherein the moving of the at least one optical element comprises independently moving the at least one optical element in a direction of the optical beam passing through the optical element.